



Attorney's Docket No.: 10559-139002/P7878D
Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gilbert Wolrich et al. Art Unit: 2143
Serial No.: 10/615,280 Examiner:
Filed : July 8, 2003
Assignee : Intel Corporation
Title : THREAD SIGNALING IN MULTI-THREADED NETWORK PROCESSOR

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

Copies of the U.S. patents/publications are not being provided per the waiver posted on the PTO website.

Kindly accept this Information Disclosure Statement under Rule 97(c)(2). The rule 17(p) certification fee of \$180 is enclosed.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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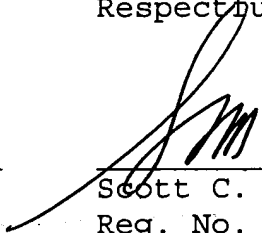
Attorney's Docket No.:10559-139002

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: May 11, 2005



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Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

10559-139002

Application No.

10/615,280

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant

Gilbert Wolrich et al.

Filing Date

July 8, 2003

Group Art Unit

2143

(37 CFR §1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,016,548	04/1977	Law, et al.			
	AB	4,032,899	06/1977	Jenny, et al.			
	AC	4,075,691	02/1978	Davis, et al.			
	AD	4,788,640	11/1988	Hansen			
	AE	4,831,358	05/1989	Ferrio, et al.			
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	AI	5,701,434	12/1997	Nakagawa			
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	AZ	6,604,125	08/2003	Belkin			
	AAA	6,606,704	08/2003	Adiletta, et al.			

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-139002	Application No. 10/615,280
Information Disclosure Statement by Applicant (Use several sheets if necessary) 37 CFR §1.98(b)		Applicant Gilbert Wolrich et al.	
		Filing Date July 8, 2003	Group Art Unit 2143

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	6,661,794	12/2003	Wolrich, et al.			
	ACC	6,668,317	12/2003	Bernstein, et al.			
	ADD	6,671,827	12/2003	Guilford, et al.			
	AEE	6,792,488	09/2004	Wolrich, et al.			
	AFF						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AGG							
	AHH							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AII	"10-/100-Mbps Ethernet Media Access Controller (MAC) Core", NEC, 1998, pages 1-5.
	AJJ	"Nomadic Threads: A migrating multithread approach to remote memory accesses in multiprocessors", by Jenks, S.; Gaudiot, J.L. (abstract only) Publication Date: 20-23 Oct. 1996.
	AKK	"Overview of the START (*T) multithreaded computer" by Beckerie, M.J. (abstract only) Publication Date: 22-26 Feb. 1993.
	ALL	A. Ippoliti, et al., "Parallel Media Access Controller for Packet Communications at Gb/s Rates", 1990, IEEE, pages 991-996.
	AMM	Howard Frazier, "Gigabit Ethernet: From 100 to 1,000 Mbps", 1999, IEEE Internet Computing, pages 24-31.
	ANN	Howard Frazier, "The 802.3z Gigabit Ethernet Standard", 1998, IEEE Network, pages 6-7.
	AOO	

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